



**UNITED STATES DEPARTMENT OF COMMERCE  
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/711,692	09/05/96	REYNOLDS	A 663005.52102

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24M1/0425

EXAMINER	
LEWIS, C	
ART UNIT	PAPER NUMBER
2307	5

DATE MAILED: 04/25/97

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

# Office Action Summary

Application No.

08/711,692

Applicant(s)

Reynolds et al.

Examiner

Cheryl Lewis

Group Art Unit

2307



☒ Responsive to communication(s) filed on Sep 5, 1996

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☒ Claim(s) 1-8, 11-15, and 23-39 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☒ Claim(s) 11-15 and 23-39 is/are allowed.

☒ Claim(s) 1-5 is/are rejected.

☒ Claim(s) 6-8 is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 2307

## DETAILED ACTION

### *Response to Preliminary Amendment*

1. This Office Action is in response to the applicant's preliminary amendment filed on September 5, 1996.
2. Applicants have amended claims 1-8 and 11, applicants have canceled claims 9, 10, and 16-22, and have added new claims 23-39.
3. Claims 6-8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
4. Claims 11-15 and 23-39 are allowed over the prior art of record.

### *Claim Rejections - 35 USC § 102*

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

6. Claims 1-5 are rejected under 35 U.S.C. 102(e) as being anticipated by Yasumatsu et al.,

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7. - With respect to claim 1,

Yasumatsu discloses creating a first directory entry for a file (fig. 2/11, entry 1) and the first directory holds a short filename for the file (fig. 2/4 & 2). Yasumatsu discloses creating a second directory entry for the file (fig. 2/11, entry 2) and the second directory holds a long filename (fig. 2/4 & 2). Yasumatsu discloses a fixed number of characters (fig. 2/13) and storage means for the first directory entry and the second directory entry (fig. 1/5). Yasumatsu discloses accessing the second directory entry by the directory service to access the file (figs. 4 & 8).

8. - With respect to claim 2,

Yasumatsu discloses the long filename contains more characters than the short filename (fig. 1/3 & 4).

9. - With respect to claim 3,

Yasumatsu discloses additional directory entry means for holding a next sequential portion of the long filename (fig. 2/11/entry means).

10. - With respect to claims 4 and 5,

Yasumatsu discloses a fixed number of characters of the long filename and the means to determine additional directory entries (fig. 2).

### *Conclusion*

11. The prior art made of record and not relied upon is considered pertinent to the applicant's disclosure.

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Nishikado et al.; Patent Number (4,987,531); "File System Management Method And File Management System".

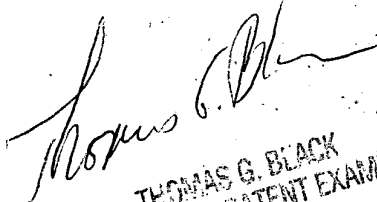
*Name of Contact*

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl Lewis whose telephone number is (703) 305-8750.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9600.

CL

April 10, 1997

  
THOMAS G. BLACK  
SUPERVISORY PATENT EXAMINER  
GROUP 2300